

RAW SEQUENCE LISTING

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Application Serial Number: 101602,663
Source: IFW O
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RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/602,663

DATE: 11/04/2005

TIME: 13:38:07

Input Set : N:\Crf3\RULE60\10602663.raw
 Output Set: N:\CRF4\11042005\J602663.raw

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1 <110> APPLICANT: CHARNEAU, PIERRE
2      ZENNOUN, VERONIQUE
3      FIRAT, HUSEYIN
4 <120> TITLE OF INVENTION: USE OF TRIPLEX STRUCTURE DNA SEQUENCES FOR TRANSFERRING
5      NUCLEOTIDE SEQUENCES
6 <130> FILE REFERENCE: 03495.0199
7 <140> CURRENT APPLICATION NUMBER: US/10/602,663
8 <141> CURRENT FILING DATE: 2003-06-25
9 <150> PRIOR APPLICATION NUMBER: US/09/688,990
10 <151> PRIOR FILING DATE: 2000-10-17
11 <150> PRIOR APPLICATION NUMBER: PCT/FR99/00974
12 <151> PRIOR FILING DATE: 1999-04-23
13 <160> NUMBER OF SEQ ID NOS: 33
14 <170> SOFTWARE: PatentIn Ver. 2.1
16 <210> SEQ ID NO: 1
17 <211> LENGTH: 14
18 <212> TYPE: DNA
19 <213> ORGANISM: Lentivirus
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25 <212> TYPE: DNA
26 <213> ORGANISM: Lentivirus
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33 <213> ORGANISM: Artificial Sequence
34 <220> FEATURE:
35 <223> OTHER INFORMATION: Description of Artificial Sequence: Primer
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41 <212> TYPE: DNA
42 <213> ORGANISM: Artificial Sequence
43 <220> FEATURE:
44 <223> OTHER INFORMATION: Description of Artificial Sequence: Primer
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53 <223> OTHER INFORMATION: Description of Artificial Sequence: Primer
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58 <212> TYPE: DNA
59 <213> ORGANISM: Artificial Sequence
60 <220> FEATURE:
61 <223> OTHER INFORMATION: Description of Artificial Sequence: Primer
62 <400> SEQUENCE: 6
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64 <210> SEQ ID NO: 7
65 <211> LENGTH: 32
66 <212> TYPE: DNA
67 <213> ORGANISM: Artificial Sequence
68 <220> FEATURE:
69 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
70 oligonucleotide
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72 ccagatctac gcgtgccacc atggctgctg gt 32
73 <210> SEQ ID NO: 8
74 <211> LENGTH: 27
75 <212> TYPE: DNA
76 <213> ORGANISM: Artificial Sequence
77 <220> FEATURE:
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79 oligonucleotide
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81 cgaaattcga cctaaacgca acggatg 27
82 <210> SEQ ID NO: 9
83 <211> LENGTH: 200
84 <212> TYPE: DNA
85 <213> ORGANISM: Caprine arthritis encaphalitis virus
86 <400> SEQUENCE: 9
87 gttccagcca caatttgcg ctgtagaatc agccatagca gcagccctag tcgccataaa 60
88 tataaaaaga aagggtggc tggggacaag ccctatggat attttatata ataataaaaga 120
89 acagaaaaga ataaataata aatataataa aaattctcaa aaaattcaat tctgttatta 180
90 cagaataagg aaaagaggac 200
91 <210> SEQ ID NO: 10
92 <211> LENGTH: 200
93 <212> TYPE: DNA
94 <213> ORGANISM: Equine infectious anaemia virus
95 <400> SEQUENCE: 10
96 cttgtaaca agggaggaa agtatggag gacagacacc atggaaagta tttatcacta 60
97 atcaagcaca agtaatacat gagaaacttt tactacagca agcacaatcc tccaaaaaat 120

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104      agggtgatgg tgcaatgtca 200
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107 <211> LENGTH: 200
108 <212> TYPE: DNA
109 <213> ORGANISM: Lentivirus
110 <400> SEQUENCE: 11
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112      tatttatatt taataaggaa caacaaagaa tacagaaca aagtaaatca aaacaagaaa 120
113      aaattcgatt ttgttattac agaacaagaa aaagagggca tccaggagag tggcaaggac 180
114      caacacaggt actttggggc 200
116 <210> SEQ ID NO: 12
117 <211> LENGTH: 200
118 <212> TYPE: DNA
119 <213> ORGANISM: Simian immunodeficiency virus
120 <400> SEQUENCE: 12
121      tactgtggc ttgcatactt cacaattttt aaagaaaagg aggaaatagg ggacagactt 60
122      cagcagagag actaattaat ataataacaa cacaatttaga aatacaacat ttacaaacca 120
123      aaattcaaaa aattttaat tttagagtct actacagaga agggagagac cctgtgtgga 180
124      aaggaccggc acaattaatc 200
126 <210> SEQ ID NO: 13
127 <211> LENGTH: 200
128 <212> TYPE: DNA
129 <213> ORGANISM: Human immunodeficiency virus
130 <400> SEQUENCE: 13
131      tgcatgaatt taaaagaag gggggaaata ggggatatga ctccatcaga aagattaatc 60
132      aatatgatca ccacagaaca agagatacaa ttcctccaag ccaaaaatcc aaaattaaaa 120
133      gatttcggg tctatttcag agaaggcaga gatcagttgt ggaaaggacc tggggacta 180
134      ctgtggaaag gagaaggagc 200
136 <210> SEQ ID NO: 14
137 <211> LENGTH: 200
138 <212> TYPE: DNA
139 <213> ORGANISM: Human immunodeficiency virus
140 <400> SEQUENCE: 14
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142      gaatagttaga cataatagca acagacatac aaactaaaga attacaaaaa caaattacaa 120
143      aaattcaaaa ttttcgggtt tattacaggg acagcagaga tccactttgg aaaggaccag 180
144      caaagctcct ctggaaaggt 200
146 <210> SEQ ID NO: 15
147 <211> LENGTH: 15
148 <212> TYPE: DNA
149 <213> ORGANISM: Human immunodeficiency virus
150 <400> SEQUENCE: 15
151      aaaagaaaag ggggg 15
153 <210> SEQ ID NO: 16
154 <211> LENGTH: 14
155 <212> TYPE: DNA
156 <213> ORGANISM: Human immunodeficiency virus
157 <400> SEQUENCE: 16
  
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158      aaaacaagggg gggg          14
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164 <220> FEATURE:
165 <223> OTHER INFORMATION: Description of Unknown Organism: SIV mac or
166     HIV-2NH-Z
167 <400> SEQUENCE: 17
168     aaaagaaaaag gggggg          15
170 <210> SEQ ID NO: 18
171 <211> LENGTH: 15
172 <212> TYPE: DNA
173 <213> ORGANISM: Simian immunodeficiency virus
174 <400> SEQUENCE: 18
175     aaaagaaaaag ggagg          15
177 <210> SEQ ID NO: 19
178 <211> LENGTH: 22
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180 <213> ORGANISM: Lentivirus
181 <400> SEQUENCE: 19
182     aaaaagaaaa aagaaagggt gg          22
184 <210> SEQ ID NO: 20
185 <211> LENGTH: 22
186 <212> TYPE: DNA
187 <213> ORGANISM: Caprine arthritis encaphalitis virus
188 <400> SEQUENCE: 20
189     aaaaataaaa aaagaaaggg tg          22
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192 <211> LENGTH: 13
193 <212> TYPE: DNA
194 <213> ORGANISM: Equine infectious anaemia virus
195 <400> SEQUENCE: 21
196     aacaaggggg gaa          13
198 <210> SEQ ID NO: 22
199 <211> LENGTH: 9
200 <212> TYPE: PRT
201 <213> ORGANISM: Unknown Organism
202 <220> FEATURE:
203 <223> OTHER INFORMATION: Description of Unknown Organism: Melanoma peptide
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205     Lys Thr Trp Gly Gln Tyr Trp Gln Val
206     1           5
208 <210> SEQ ID NO: 23
209 <211> LENGTH: 9
210 <212> TYPE: PRT
211 <213> ORGANISM: Artificial Sequence
212 <220> FEATURE:
213 <223> OTHER INFORMATION: Description of Artificial Sequence: Melanoma
  
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Input Set : N:\Crf3\RULE60\10602663.raw
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214 peptide
215 <400> SEQUENCE: 23
216 Ile Thr Asp Gln Val Pro Phe Ser Val
217 1 5
219 <210> SEQ ID NO: 24
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221 <212> TYPE: PRT
222 <213> ORGANISM: Artificial Sequence
223 <220> FEATURE:
224 <223> OTHER INFORMATION: Description of Artificial Sequence: Melanoma
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227 Tyr Leu Glu Pro Gly Pro Val Thr Ala
228 1 5
230 <210> SEQ ID NO: 25
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235 <223> OTHER INFORMATION: Description of Artificial Sequence: Melanoma
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239 1 5 10
241 <210> SEQ ID NO: 26
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243 <212> TYPE: PRT
244 <213> ORGANISM: Artificial Sequence
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246 <223> OTHER INFORMATION: Description of Artificial Sequence: Melanoma
247 peptide
248 <400> SEQUENCE: 26
249 Ala Ala Gly Ile Gly Ile Leu Thr Val
250 1 5
252 <210> SEQ ID NO: 27
253 <211> LENGTH: 9
254 <212> TYPE: PRT
255 <213> ORGANISM: Artificial Sequence
256 <220> FEATURE:
257 <223> OTHER INFORMATION: Description of Artificial Sequence: Melanoma
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261 1 5
263 <210> SEQ ID NO: 28
264 <211> LENGTH: 9
265 <212> TYPE: PRT
266 <213> ORGANISM: Artificial Sequence
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RAW SEQUENCE LISTING ERROR SUMMARY DATE: 11/04/2005
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Input Set : N:\Crf3\RULE60\10602663.raw
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The rules require that a line not exceed 72 characters in length. This includes spaces.

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VERIFICATION SUMMARY

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